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[Broadband wireless system and network architecture providing broadband/narrowband service with ...](#)

AN Rudrapatna, GK Jaisingh, RR Miller, JE Russell, ... - US Patent 5,592,470, 1997 - [freepatentsonline.com](#)
... and for providing communication network routing control ... Channels 301 are wireless packet signaling channels in ... In addition to utilizing channel 301, channel 308 ...

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[IP roaming over cellular digital video broadcast networks](#)

R Segura - MILCOM 2002. Proceedings, 2002 - [ieeexplore.ieee.org](#)
... nodes in motion around a wireless access infrastructure ... automatically diverted to the return channel interface ... network entry points, and that routing of packets ...

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[Communications network with wireless gateways for mobile terminal access](#)

JR Fuccello, A Herrod - US Patent App. 09/909,176, 2001 - [Google Patents](#)
... 5,442,633 relates to a method for routing a data ... over said at least one delivery channel based on ... The principal required component is a wireless signal trans ...

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[\[PDF\] ► The Moby Dick Project: A Mobile Heterogeneous All-IP Architecture](#)

H Einsiedler, RL Aguiar, J Jähnert, K Jonas, M ... - Proc. of the ATAMS, 2001 - [it.uc3m.es](#)
... Gateway serving an adjacent cell from the broadcast channel. ... is a cluster of wireless access areas ... sioning level, multiplexing effects, routing , etc ...) The ...

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[MVDDS network layers adapted with DVB-RCS as a terrestrial RC solution](#)

MRM Rizk, MM Ayoub - Radio Science Conference, 2002.(NRSC 2002). Proceedings of ..., 2002 - [ieeexplore.ieee.org](#)

... error detection, encoding, decoding, routing, modulation, and ... interactive services with narrow-band return channel. ... A wireless section provides the two ways ...

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[\[CITATION\] Coherent Optical CDMA \(OCDMA\) Systems Used for High-Capacity Optical Fiber Networks-System ...](#)

W Huang, MHM Nizam, I Andonovic, M Tur - Journal of Lightwave Technology, 2000 - [OSA](#)
... the extent of the wavelength routing that is ... for voice transmission in current wireless com- munications [31 ... can be observed in the channel, OCDMA techniques ...

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[Transparent QoS using VC-merge capable access modules](#)

DI Allan, DJ Wilhelm - US Patent App. 09/750,267, 2000 - [Google Patents](#)
... Multiplexer (DSLAM), a cable headend, a wireless headend, a ... the merge as soon as possible when routing a merge ... be a portion of a Virtual Channel Connection (VCC ...

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[Embedded routing algorithms under the internet protocol routing layer of a software architecture ...](#)

EA Whitehill, ED White - US Patent App. 10/157,979, 2002 - [Google Patents](#)
... RAM) for storing information such as routing table information and ... node 102, fixed node 106 and wireless router 107 ... as well as a reservation channel, using CSMA ...

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Open issues regarding the universal application of ATM formultiplexing and switching in the B-ISDN

M Decina, PM CEFRIEL - Communications, 1991. ICC 91, Conference Record. IEEE ..., 1991 - [ieeexplore.ieee.org](#)

... Individual channels can have an arbitrary bit rate ... Routing the various call components through separate ... Higher facility rates Wireless applications Broadcast ...

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Location dependent WWW service in digital cellular communication networks

R Ludwig - US Patent 6,256,498, 2001 - [freepatentsonline.com](#)

... terminal operating in a wireless communication system ... GPRS subscription data and routing information. ... Transceiver Station CBCH Cell Broadcast Channel DAN Direct ...

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Time-shifted television over IP network system

HH Li, B Huang - US Patent App. 09/994,482, 2001 - [Google Patents](#)

... content storage, switching, IP packets routing, and delivering ... available to wired and wireless broad- band ... simultaneous input from multiple channels 316, 318 ...

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Enabling conformance to legislative requirements for mobile devices

HS Lambert, JRL Orchard - US Patent 6,470,447, 2002 - [freepatentsonline.com](#)

... important for wireless communications since wireless communications are ... above in relation to channel creation is ... or decrypted, a rules routing is invoked ...

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Data Multicasting in High Speed Multi-Service Networks

K Ravindran - 2001 - [Storming Media](#)

... resource allocation protocols and routing algorithms for multicast networks, based on shared tree channels. ... packet switching' LANs/wireless networks and ...

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Transmission of notification signals to user terminals in a telecommunications network

C Chambers - EP Patent 0,915,576, 1999 - [freepatentsonline.com](#)

... user terminal 16 and enable wireless communications between ... 8, which replies with routing information such ... paging signal on a broadcast channel identifying the ...

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ISD WIRELESS NETWORK

I GERSZBERG, JS MARTIN, RR MILLER, HS WALKER, EL ... - US Patent App. 09/001,363, 1997 - [Google Patents](#)

... local telephone network's central office for routing data to ... twisted-pair wires and/or a wireless connection. ... gramed to provide the digital audio channels at a ...

[Web Search](#)

Distributed multimedia systems - ►[iastate.edu](#) (pdf)

VOK LI, W Liao - Proceedings of the IEEE, 1997 - [ieeexplore.ieee.org](#)

... VCI Virtual channel identifier. ... services in an interactive (eg, VOD) or broadcasting (eg, video ... of different colors that can be displayed simultaneously to 256 ...

[Cited by 59](#) - [Related articles](#) - [Web Search](#) - [BL Direct](#) - [All 9 versions](#)

[BOOK] ... Broadband Multimedia Networks: Generic Aspects and Architectures: Wireless, ISDN, Current and ...

SV Ahamed, VB Lawrence - 1997 - [books.google.com](#)

... 146 5-8 PERSONAL COMMUNICATION NET WORKS 148 5-9 WIRELESS AND INTELLIGENT NET WORKS 150 ... 7-2 ISDN ARCHITECTURE 186 ISDN Channels 188 ... 328 Network Access Node 328 ...

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Architectures and technologies for high-speed optical data networks

VWS Chan, KL Hall, E Modiano, KA Rauschenbach - Lightwave Technology, Journal of, 1998 - ieeexplore.ieee.org

... exceed 0.3 due to the channel constraint ... in combination with wavelength sensitive passive routing elements such ... 1 and 2 to be admitted simultaneously, while the ...

Cited by 115 - [Related articles](#) - [Web Search](#) - [BL Direct](#) - [All 16 versions](#)

[BOOK] Atm Interworking in Broadband Wireless Applications

M Sreetharan, S Subramaniam - 2002 - books.google.com

... IP IP Overview IP Addressing IP Routing Link-Layer ... Figure 1.1 PMP wireless system in an urban setting. ... given rise to the need for simultaneously supporting the ...

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Method and arrangement for the improved exploitation of technical resources between ...

W Keller - US Patent App. 10/149,816, 2002 - Google Patents

... Hypertext Transport Protocol), WAP (Wireless Application Protocol ... network, where the optimal routing for data ... address segments, transmission channels and PVCs ...

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Integrated radio telecommunications network and method of interworking an ANSI-41 network and the ...

F Lupieri, P Lee, J Diachina, G Rydnell, G Thrysin - US Patent 6,463,055, 2002 - freepatentsonline.com

... 015157, OPERATING MOBILE STATIONS OF WIRELESS COMMUNICATION SYSTEMS ... mobile station detects a new Routing Area (RA ... received on the GPRS control channel PCCH are ...

Cited by 13 - [Related articles](#) - [Web Search](#) - [All 8 versions](#)

[PDF] ► Systems Aspects of APON/VDSL Deployment

L Verpooten, A Granger, A Telecom - IEEE Communications Magazine, 2000 - comsoc.org

... within one household will simultaneously need high ... operators, satellite operators, and wireless access operators ... to the common upstream channel is arbitrated by ...

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Operation support system for service creation and network provisioning for video dial tone networks

K Daley - US Patent 5,650,994, 1997 - freepatentsonline.com

... The routing functionality of the access subnetwork for ... enabling reception of a broadcast program requires identifying the RF channel carrying the ...

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[BOOK] ATM Technology for Broadband Telecommunications Networks

AS Pandya, E Sen - 1998 - books.google.com

... Technologies 63 into ATM Networks I Wireless Networks 63 II ... 102 II Virtual Path and Virtual Channel Concepts 103 ... C. Central Buffering 111 II Routing Models for ...

Cited by 4 - [Related articles](#) - [Web Search](#) - [Library Search](#) - [All 3 versions](#)

Traffic queueing for remote terminal DSLAMs

EA Voit, RT Baum - US Patent 6,424,657, 2002 - freepatentsonline.com

... use an ATM switch having routing/processing capabilities ... Other hardwired, optical or wireless implementations of the ... a medium speed duplex channel; the other ...

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Distribution of data flows to local loop subscribers by an access multiplexer

CA Sanchez, FB Herman, LY Garvin, R Medikonda - US Patent App. 10/292,387, 2002 - Google Patents

... and in addition, the first and second virtual circuits are kept intact as well), because a simple change in VC-VC associa- tions implements channel change. ...

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System and a method for accessing services

B Melen - US Patent 6,412,003, 2002 - freepatentsonline.com

... the signalling between them being a common channel signalling SS 7 ... may be a fixed

line or a wireless connection. ... in the router 6 B. The routing tables contains ...

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Multimedia conferencing using parallel networks

JM Dunn, CG Harrison, EH Stern, JJ Toohey, BE ... - US Patent 5,916,302, 1999 - [freepatentsonline.com](#)

... to change between wired and wireless channels of connection ... land-based, and wireless/cellular telephone ... communications, and indefinite routing latencies (delays ...

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Multifunction interface facility connecting wideband multiple access subscriber loops with various ...

F Barzegar, I Gerszberg, PA Treventi - US Patent App. 09/871,648, 2001 - Google Patents

... speed digital tethered vial radio channel or xDSL ... SA-DSL MODEMS • MULTIPLEXING • ROUTING • TR303 SIGNALING ... i JL MERSPAN NETWORK ACCESS NODE WIRE ^CENTER ...

[Cited by 11](#) - [Related articles](#) - [Web Search](#) - [All 6 versions](#)

[BOOK] Packet Broadband Network Handbook

HH Wang - 2002 - [books.google.com](#)

... Communications Handbook Snyder Wireless Telecommunications Networking ... 4 ATM Virtual Path, Virtual Channel, and Virtual ... 4.5.4 Multicasting Routing and Routing ...

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Network server platform for a hybrid fiber twisted pair local loop network service architecture

I Gerszberg, KX Huang, CK Kwabi, S Roy - US Patent 6,269,101, 2001 - Google Patents

Page 1. US006269101B1 (12) United States Patent Gerszberg et al. USC 154(b) by 0 days. (21) Appl. No.: 09/511,918 (22) Filed: Feb. 23, 2000 ...

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Combining differing transport technologies in a telecommunications system

P Willars, D Comstock - US Patent App. 09/842,027, 2001 - Google Patents

... layer is a radio network layer of a wireless telecommunications sys- tem ... in application signaling messages by consulting a transport layer interworking gateway. ...

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Information record infrastructure, system and method

DP Felsher - US Patent App. 09/899,787, 2001 - Google Patents

... The data is then displayed either on the associated television set or video monitor or through wireless/IR communications to a peripheral personal data ...

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[BOOK] High-Speed Cisco Networks

JR Vacca - 2001 - [books.google.com](#)

... vii The Future of High-Speed Wireless Local Area ... HSSI 203 Specifying Multi-channel 203 Traveling ... LAN/WANS 266 Enhanced Interior Gateway Routing Protocol (IGRP ...

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[PDF] ► DATA SERVICE DEVELOPMENT IN MOBILE NETWORKS

K Koivu - 2000 - [cs.hut.fi](#)

... For this thesis, the Mediapoli wireless environment together with GO project facilities at Helsinki University of Technology offered excellent environment for ...

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[PDF] ► Service Introduction in an Active Network

JV Guttag - 1998 - [cs.washington.edu](#)

... since it is not possible to upgrade all portions of the network simultaneously. ... and eective approach would be to combine the network routing of query ... channel ...

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[DOC] ► Next generation Internet in Europe

P Feil, R Bayou, Commission. European, Director - 1999 - [cordis.lu](#)

... of the information, rather than the communications channel. ... Internet routers', in Internet Routing and Quality ... optical networking; wireless network techniques; in ...

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User proactive call handling

RJ Brachman, YC Chu, KX Huang, JE Russell - US Patent 6,374,102, 2002 - [freepatentsonline.com](#)

... AIN triggers to request additional routing instructions from ... system can provide a secure wireless network by ... and basic bearer Channel (B Channel) call feature ...

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Key authors: [R Miller](#) - [J Russell](#) - [A Rudrapatna](#) - [G Jaisingh](#) - [R Schroeder](#)

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